

# beans and peas



- Increases root number and mass
- Improves natural nutrient uptake
- Reduces effects of abiotic stress conditions
- Increases overall plant growth
- Increases number of pods per plant
- Increases seed weight, yields and returns



Kelpak is a natural plant nutrient extracted from the brown kelp *Ecklonia maxima*, found on the west coast of South Africa. Kelpak is produced using a cold cellular burst extraction method to preserve the delicate compounds in the cell sap. The end product significantly improves overall plant growth and increases the yield of beans and peas.

Kelpak

A global leader in cellular burst seaweed products for over thirty years



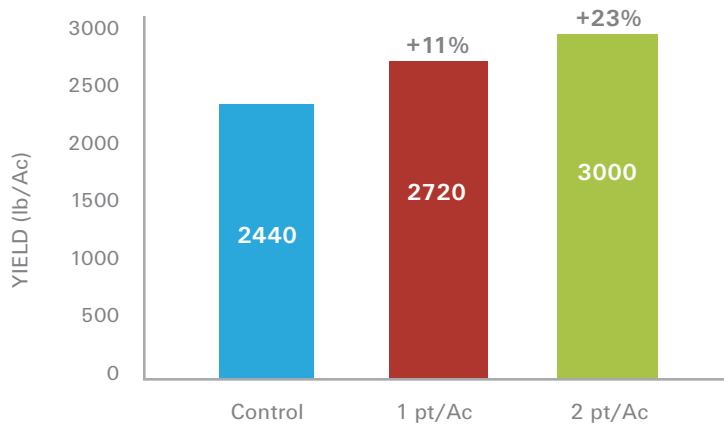
Effect of Kelpak on bean yields

COUNTRY	TRIAL	YIELD (lb/Ac) *lb/plot		IASGP (%)
		CONTROL	KELPAK	
SOUTH AFRICA (dry)	1	1543	1891	23
	2	1293	1918	48
	3	1124	1597	42
POLAND (dry)	1	2105	2756	30
	2	2123	3300	55
AUSTRALIA (Adzuki, dry)	1*	600	730	21
	2*	570	680	18
CANADA (fresh)	1	12580	14810	18
	2	12040	13290	10

IASGP = Increase above standard grower practice



Kelpak applied pre-flower on peas - Argentina



Kelpak

**RECOMMENDED APPLICATION RATE**

Apply at 6 fl. oz./100 cwt as seed treatment before planting  
or

Apply 1 - 2pt /Ac in furrow over seed with planter  
and

Spray 2 - 3 pt/Ac between V6 and R1 growth stage (pre-flowering)

Kelpak can be applied in conjunction with standard fertilizer programs  
pH of spray solution should be below 7 for optimum results